State of Wisconsin Department of Safety & Professional Services

AGENDA REQUEST FORM

1) Name and title of person submitting the request:				2) Date when request submitted:		
Brad Wojciechowski				08/08/2022		
				Items will be considered late if submitted after 12:00 p.m. on the deadline date which is 8 business days before the meeting		
3) Name of Board, Comr	nittee, Co	ouncil, Sections:				
Mass Timber Task Force	е					
4) Meeting Date:	5) Attac	hments:	6) How	should the item be titled on the agenda page?		
08/16/2022				Presentation: David Barber, ARUP - Mass Timber Performance based Fire Safety Design Framework		
7) Place Item in:	ltem in: 8) Is an appearance before			e the Board being	9) Name of Case Advisor(s), if applicable:	
☐ Open Session		scheduled?			N/A	
☐ Closed Session			arber			
		□ No			_	
10) Describe the issue a	ind action	that should be add	dressed:			
This presentation will provide an overview of the methods, frameworks, and options available to engineers and reviewers to carry out performance-based fire engineering and how these methods can be best applied to mass timber construction. The changes in the 2021 IBC to allow high-rise mass timber buildings has resulted in significant interest in the development of taller mass timber construction. Many planned developments will need to use performance-based design (engineering alternatives) to allow for efficient construction, or to meet gaps and areas of interpretation within the IBC. This presentation will provide details on the options available for the implementation of a framework to enable the use of performance-based fire safety. Authorization						
Blatin				08/08/2022		
Signature of person making this request Date				Date		
Supervisor (Only required for post agenda deadline items)				Date		
Executive Director signature (Indicates approval for post agenda deadline items) Date						
Directions for including supporting documents: 1. This form should be saved with any other documents submitted to the <u>Agenda Items</u> folders. 2. Post Agenda Deadline items must be authorized by a Supervisor and the Policy Development Executive Director. 3. If necessary, provide original documents needing Board Chairperson signature to the Bureau Assistant prior to the start of a						